

Mont A. Cazier, Chairman of the Department of Insects and Spiders, American Museum of Natural History, New York.

The Aquarium also received its share of international visitors, among them Dr. Moawad M. Mohsen of the Marine Biology Institution, Egypt; Sr. Fernando Obregon, Chief of the Technical Office of the Directorate General of Fisheries, Mexico; and Dr. Rogelio Bartolomi López, Representative of the Fisheries of the Argentine Government, with Señora López.



#### LIBRARY ACKNOWLEDGES BOOK GIFTS

THE ACADEMY LIBRARY received from Mrs. Alice Schmiedell the gift of a copy of *Floral Illustrations of the Seasons*, published in London in 1831. This beautiful book contains 55 hand-colored botanical prints engraved by Robert Havell, Jr., who produced the famous elephant folios of Audubon's *Birds of America*. The only other copy of record in the United States is in the Library of Congress.

When Dr. Carl Skottsberg of the Göteborg Botaniska Trädgård visited the Academy last spring, he found we lacked an important book dealing with the Galápagos Islands. Upon his return to Sweden he searched old book shops until he unearthed a copy of *Fregatten Eugenies Resa Omkring Jorden Åren 1851-1853, Under Befall af C. A. Virgin*. The author is C. Skogman, and the two volumes, bound in one, were published in Stockholm, 1854-1855.

On her voyage around the world the frigate *Eugenie* sailed through the *Guldporten* (Golden Gate) and up the Bay as far as Vallejo. The author devotes a chapter to a fascinating description of San Francisco as he saw it in the summer of 1852. A beautiful color lithograph of Mission Dolores, by Arnz of Düsseldorf, is one among the many plates of Pacific ports and peoples.



#### APPLICATIONS FOR MEMBERSHIP

NOTICE is hereby given to all Corporate Members that the Council at its September meeting approved the applications of the persons listed below for MEMBERSHIP in the California Academy of Sciences. If no objection to the election of these applicants be received at the office of the Academy within two weeks after September 17, they will be considered elected.

##### FOR REGULAR MEMBERSHIP

- Miss Katherina Banks
- Mr. J. F. Broyer
- Dr. J. M. Carter
- Mrs. John Casserly
- Mr. Rea E. Duncan
- Mrs. Mervin Ganyard
- Mr. John G. Harding
- Mr. George A. Hindley
- Mr. B. P. Jaggard
- Mr. John A. Kantor
- Mr. Frederick A. Kenney
- Mr. J. R. Knowland
- Dr. Serge Le Febvre

##### FOR STUDENT MEMBERSHIP

- Dr. Ernest G. Lion
- Mr. Victor O. Lund
- Mrs. A. B. McKee
- Mr. Robert W. Miller
- Mr. Montgomery Phister
- Mr. Edwin F. Quinnell
- Mr. C. J. Reddy
- Mrs. Edith Sharp
- Mr. Jesse H. Steinhart
- Mr. Ernest J. Sweetland
- Mr. F. C. van Deinse
- Mr. Ward G. Walkup
- Mr. Weldon D. Woodson
- Mrs. Jennie B. Zellerbach
- Patrick Altieri
- Herbert Lee Brandt
- George Costello
- Minard Hall
- Charles Kilmer
- Carol Laubscher
- Robert Maddock
- Don Mason
- Donna Nosenzo
- Mark Ryan
- James Storm
- Barbara Diane White

# ACADEMY NEWS LETTER

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Photograph by Cecil Tose

MOOSE HUNTERS CROSSING SMOKY RIVER, ALBERTA

(See page 2)

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# CALIFORNIA ACADEMY OF SCIENCES

GOLDEN GATE PARK • SAN FRANCISCO



## September Announcement

THE REGULAR SEPTEMBER MEETING of the California Academy of Sciences will be held in Room 214, Simson African Hall, East Wing of the Academy Buildings in Golden Gate Park, on Wednesday afternoon, September 22, 1948, at 3 o'clock. Mr. Cecil Tose, Preparator of the Department of Exhibits in the Academy, will give an illustrated talk entitled

### INTO THE CANADIAN ROCKIES FOR MOOSE

When the Academy's desire for a moose group to add to the exhibits of North American mammals and a generous sportsman's wish for a big game hunt in the Canadian Northwest got together, the result was an Academy expedition involving—not unwillingly—Cecil Tose.

He and his big game hunter host, Mr. William Foster of Rio Vista, California, who financed the expedition, packed in last fall one hundred-fifty miles under the rim of the Canadian Rockies, taking the trail from Entrance, Alberta, with twenty-six pack and saddle horses and an Indian guide. Several weeks later they came out of the bush with their outfit just ahead of the long winter snows, bringing the moose for the Academy's habitat group, a large number of Kodachromes of big game and big country, and an interesting story of their trek through one of the last great wildernesses of the continent.

The public is cordially invited. (A word of explanation and apology is due the many Members and visitors who have come to afternoon meetings during the summer and have failed to get seats or—it happened to several—even to get into the meeting-room. Heretofore, these summer meetings have been attended by relatively few, not more than could be comfortably seated. This summer, for various reasons [among them an unprecedented and gratifying increase in Academy membership] attendance has far exceeded the capacity of Room 214 Simson African Hall, the only available room for afternoon meetings until the date in the not so distant future when the projected Morrison Auditorium will have been completed. For this last of this summer's afternoon meetings, we can only say to Members, please come as early as you can.)



### FIRST SCAIFE LECTURE OCTOBER 6

NOTE it on your calendar that the first of the fall series of lectures on the Scaife Foundation will be given the evening of October 6. The Audubon Screen Tours speaker will be Karl H. Maslowski; his subject, "Saguaro Land."



### NEW AQUARIUM HEAD

GOING OVER TO THE AQUARIUM to interview Dr. Earl Herald, new Curator of Aquatic Biology in charge of the Steinhart Aquarium who took up his duties there August 23, we found Aquatic Biologist Robert Dempster and a small crew of men

in overalls tidying up the swamp-room where the alligators and turtles are kept. Upon our asking where Dr. Herald could be found, Mr. Dempster pointed to one of his crew—"This is Dr. Herald." The Academy being a place where curators roll up their sleeves and, on occasion, get into dungarees, we were not really surprised. The new curator was just being properly broken in.

Dr. Herald came to Golden Gate Park from fourteen months' duty in the Philippines as Aquatic Biologist with the U. S. Fish and Wildlife Service, on a project under the auspices of the Philippine Islands Rehabilitation Program. He was in charge of biological work on a survey ship operated by the Service, being mainly concerned with pelagic commercial fishes, especially tuna, as a vital source of food for the Islands.

During the war Dr. Herald served as a Captain in the Sanitary Corps of the U. S. Army, assigned to research on DDT and general insecticides in the laboratories at Orlando, Florida, and later in New Guinea and other Pacific war areas. His active duty culminated, after the war, with the atom bomb tests at Bikini, investigating effects of the bombing on reef fish.

The new Curator is a graduate of the University of California at Los Angeles, took his Master's degree at Berkeley, and received his Doctorate from Stanford University. He succeeds the Academy's former Curator of Aquatic Biology, Dr. John L. Kask, who resigned his position here to become Chief Biologist of the Fisheries Division of the United Nations' Food and Agricultural Organization.



### HOUSE GUESTS

ONE OF THE PLEASANTEST DUTIES of Academy curators and their staffs is that of welcoming visiting scientists, both as individuals and as representatives of their various institutions. This pleasure comes to the Academy in largest measure during the summer months, when many are free to combine vacation and research trips with official, semi-official, or purely personal calls on fellow-scientists around the country—or around the world.

The botany Department received among its botanist guests this summer an Academy Life Member, Mr. H. Dwight Ripley, and Mr. R. C. Barneby, both of Wappingers Falls, New York; Professor Joseph Ewan of the Botany Department in Tulane University; Dr. Ray Fosberg of Washington, D.C.; Miss Carol Woodward of the New York Botanical Garden; Dr. A. T. Hunziker of Cordoba University, Argentina; Dr. Philip A. Munz, Director, and Dr. Lee W. Lenz of the Rancho Santa Ana Botanic Garden, Anaheim, California; and Mrs. R. S. Ferris and Dr. Rimo C. Bacigalupi of the Dudley Herbarium, Stanford University.

Entomology was a veritable world crossroads this summer, to judge by selections from the Department's guest book: C. Y. Chow, Chief Entomologist, Malaria Laboratory, National Institute of Health, Nanking, and Morris C. A. Chao, College of Medicine, Peking University, Peiping, China; L. U. Khan, Punjab Agricultural College, Lyallpur, West Pakistan; Hasib Kurtpinar, Ankara, Turkey; Paul E. Heegard, Zoölogical Museum, University of Copenhagen, Denmark; William W. Brandt, entomologist, Sweden; Luis Gonzales, Escuela Medica del Norte, Trujillo, Peru; Mr. Kenneth L. Maehler, Bureau of Entomology and Plant Quarantine, Honolulu; Mr. O. H. Swezey, veteran Hawaiian entomologist, Honolulu; Colonel Cornelius B. Philip, Rocky Mountain Laboratories, Hamilton, Montana; and Dr.